

2009 Professional Development Workshops with Units of Study



Teachers Credit Union



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Professional Development Workshops

With Units of Study 2009

Join us for workshops at The Children's Museum of Indianapolis. All workshops are designed around museum exhibits, include investigation of a multi-disciplinary, inquiry-based unit of study and hands-on experiences.

Workshop participants will receive a unit of study. To register, please call (317) 334-4000 or visit online at ChildrensMuseum.org. Workshop Time: 9 a.m. – 3:30 p.m. Fee: \$45 per person for each workshop.

For workshops on school days we will reimburse your substitute pay up to \$65.

Stories of Courage: Children of the Civil Rights Movement

For Teachers Grades 3 – 5

Learn about the important role children such as Ruby Bridges played during the struggle for equality. Workshop participants will visit The Power of Children: Making a Difference exhibit, experience a theatrical performance, engage in hands-on student activities, and receive additional teaching materials and information on web sites.

Date: Thursday, Jan. 15

Registration Deadline: Thursday, Jan. 8

Tutankhamun: The Golden King and the Great Pharaohs

For Teachers Grades K – 8

This once-in-a-lifetime exhibit will open at The Children's Museum of Indianapolis in June 2009 and remain open until the end of October. Join us for a workshop that focuses on ways to use this exciting experience to enhance student learning in science, social studies, language arts, and visual arts. Discover how the precious artifacts from King Tut's tomb reveal the secrets of life in the royal court and learn how the ancient past connects to present-day Egypt. All participants will receive teaching materials and a ticket to see the Tut exhibit when it opens this summer.

Dates: Thursday, Jan. 29;

Thursday, Feb. 26; Wednesday,

March 18; Thursday, April 16;

Wednesday, May 6

Registration Deadlines: One week prior to workshop.

Fee: Fee cost covered by grant.

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Comic Book Heroes: EmPOWER your students with comics!

For Teachers Grades K – 8

This workshop demonstrates strategies for integrating literacy and visual arts skills to create extraordinary learning. Discover the power that comic books have to teach students to read, write, draw and create their own books. Explore the unique collection of comics and artifacts in the museum's exhibit Comic Book Heroes Featuring the Max Simon Comic Book Collection. Draw your own comic book hero with Batman artist, Stuart Sayger and learn the technique comic book artists and authors use to tell compelling stories. All participants will receive teaching materials.

Date: Saturday, Jan. 24

Registration Deadline: Saturday, Jan. 17

LEGO® Castle Adventure Workshop



For Teachers K – 6

The Children's Museum's new exhibit, LEGO Castle Adventure uses students' love of creating things with LEGO bricks and other materials to build a love for reading folklore, fantasy, and historical literature. Join Dr. Beverly Reitsma,

University of Indianapolis, and museum staff to tour the exhibit, try out exhibit interactive experiences, and learn how tales of knights, dragons and princesses can address academic standards in literacy and other disciplines as they inspire students to read.

Date: Thursday, Feb. 12

Registration Deadline: Thursday, Feb. 5

Biotechnology in Your Classroom

For Teachers Grades 5 – 8

Discover how you can incorporate biotechnology in your classroom. Find out ways to teach Nature of Science and Technology standards using life science. We will explore the history and future of agricultural biotechnology, investigate cells, perform a DNA extraction and discuss the ethics of this innovative science. Included in the workshop is an introduction to SciencePort®: Biotech Cool Green Tool. Learn how to incorporate an investigation on biodiesel and the plant, Brassica rapa into your classroom. This program includes online modules and an in-class investigation.

Date: Wednesday, Feb. 25

Registration Deadline:

Wednesday, Feb. 18



Chihuly's Fireworks of Glass

For Teachers of Grades 3 – 5

See Dale Chihuly's Fireworks of Glass, tower and ceiling and learn about its creation and installation. Examine paintings created for The Children's Museum by renowned artist Dale Chihuly. Experience his hot shop through the planetarium show, Chihuly's World of Glass. Learn how Chihuly changed the art of glass sculpture. Workshop participants will produce some special art.

Date: Thursday, Feb. 19

Registration Deadline: Thursday, Feb. 12

More Powerful Than a Locomotive! – Teaching with Trains

For Teachers Grades K – 4

Discover the allure of trains during this one-day workshop featuring powerful teaching activities which support Indiana academic standards in language arts, social studies and the arts. Stand face-to-face with Reuben Wells, the museum's 35-foot long, 55-ton steam engine designed in 1868 to conquer Indiana's Madison Hill.

Date: Thursday, March 12

Registration Deadline: Thursday, March 5

Anne's Story

For Teachers Grades 6 – 9

Anne Frank was a teenager who came of age as she and her family hid from the Nazis during World War II in Amsterdam. Writing in her diary, Anne documented everyday life, events of the war and her personal growth. Workshop participants will visit The Power of Children: Making a Difference exhibit, experience a theatrical performance, engage in hands-on student activities, and receive additional teaching materials and information on web sites.

Date: Thursday, March 19

Registration Deadline: Thursday, March 12